## SUPPLEMENTARY FILE #2: ALL ARTICLES CLASSIFIED

First author year and ref. number	Region	Tag(s)	Article type
Aboagye2013 (1)	Africa	Payment systems	Primary research
Acosta Ramirez2016 (2)	Americas	Policies	Primary research
Adebayo2015 (3)	Multiple	Payment systems	Systematic review
Adokiya2015 (4)	Africa	Surveillance; local priority setting; community engagement	Primary research
Adokiya2016 (5)	Africa	Surveillance	Primary research
Adongo2014 (6)	Africa	Proactive population outreach; policies	Primary research
Aikins2013 (7)	Africa	Facility management capabilities and leadership; provider competence;	Primary research
Alameddine2012 (8)	Eastern Mediterranean	Provider motivation	Primary research
Alhassan2013 (9)	Africa	Provider motivation; safety; performance measurement and management	Primary research
Alhassan2015 (10)	Africa	Provider competence; patient-provider respect and trust; safety	Primary research
Alhassan2015 (11)	Africa	Community engagement	Primary research
Allan2014 (12)	NA	empanelment	Non-systematic review
Alonge2015 (13)	Eastern Mediterranean	Policies; payment systems	Primary research
Alvarez2016 (14)	Americas	Policies	Systematic review
Amiri2016 (15)	Eastern Mediterranean	Provider motivation	Primary research
Andoh-Adjei2016 (16)	Africa	Patient-provider respect and trust; personcentered	Primary research
Aninanya2016 (17)	Africa	Payment systems; provider motivation	Primary research

Anselmi2015 (18)	Multiple	Payment systems	Systematic review
Anuruang2014 (19)	South East Asia	Proactive population outreach; team-based care organization; facility management capability and leadership	Non-systematic review
Arantes2016 (20)	Americas	Policies	Non-systematic review
Asante2016 (21)	Multiple	Payment systems; spending on PHC; priority setting	Systematic review
Atun2015 (22)	Europe	Team-based care organization	Conceptual literature
Avelino2015 (23)	Americas	Performance measurement and management	Primary research
Awoonor-Williams2016 (24)	Africa	Priority setting	Primary research
Awoonor-Williams2016 (25)	Africa	Policies; community engagement; proactive population outreach	Conceptual literature
Awoonor-Williams2016 (26)	Africa	Policies	Primary research
Awoonor-Williams2015 (27)	Africa	Policies; workforce; community engagement	Conceptual literature
Baatiema2013 (28)	Africa	Local priority setting; community engagement	Primary research
Baiden2011 (29)	Africa	Provider competence	Provider competence
Bailey2016 (30)	Africa	Facility management capability and leadership; provider availability; provider competence	Systematic review
Bascolo2016 (31)	Americas	Policies	Primary research
Baxter2016 (32)	Multiple	Quality management infrastructure; Innovation and learning	Systematic review
Bennett2014 (33)	Africa	Policies; geographic access	Primary research
Berendes2011 (34)	Multiple	Provider competence	Systematic review
Bernstein2017 (35)	Americas	Policies	Primary research
Bhattacharyya2011 (36)	Western Pacific	Policies; financial coverage; financial access	Conceptual literature
Bitton2016 (37)	Multiple	Team-based care organization	Conceptual literature

Blacklock2016 (38)	Africa	Provider competence	Systematic review
Borja-Aburto2016 (39)	Americas	Policies; spending on PHC; financial coverage; workforce; comprehensiveness	Primary research
Bosch-Capblanch2011 (40)	Multiple	Facility management capability and leadership	Systematic review
Bright2017 (41)	Multiple	First contact accessibility	Systematic review
Browne2016 (42)	Africa	Financial coverage	Primary research
Campion2013 (43)	Americas	Policies; proactive population outreach	Conceptual literature
Campos2016 (44)	Americas	Policies; payment systems	Conceptual literature
Cardemil2012 (45)	Africa	Provider competence	Primary research
Chandani2014 (46)	Africa	Drugs & supplies	Primary research
Cleary2013 (47)	Multiple	Social accountability	Non-systematic review
Cobos Munoz2017 (48)	Multiple	Policies; spending on PHC	Systematic review
Costa2016 (49)	Americas	Policies; workforce; team-based care organization; spending on PHC; first contact accessibility	Primary research
Da Silva2015 (50)	Americas	Team-based care organization; patient-provider respect and trust; person-centered	Primary research
Dal Poz2015 (51)	Americas	Workforce	Primary research
Dan2015 (52)	Europe	Payment systems	Primary research
Das2016 (53)	Multiple	Payment systems; provider motivation	Systematic review
Das2012 (54)	South East Asia	Provider competence; safety	Primary research
Das2015 (55)	South East Asia	Provider competence	Primary research
Das2016 (56)	South East Asia	Provider competence	Primary research
Das2011 (57)	NA	Provider competence	Conceptual literature
Das2016 (58)	South East Asia	Workforce; provider competence	Primary research
Davy2015 (59)	Multiple	Performance measurement and management	Systematic review

Dawson2015 (60)	Multiple	Workforce; team-based are organization	Systematic review
Dixey2013 (61)	Africa	Competence; policies	Conceptual literature
Dos Santos de Sa2016(62)	Americas	Continuity; comprehensiveness	Primary research
Doubova2016 (63)	Americas	Coordination; patient-provider respect and trust; continuity; first contact accessibility	Primary research
Dourado2016 (64)	Americas	First contact accessibility; continuity	Primary research
Dudley2011 (65)	Multiple	comprehensiveness	Systematic review
Edward2011 (66)	Eastern Mediterranean	Policies; performance measurement and management; provider competence	Primary research
Edward2012 (67)	Eastern Mediterranean	Workforce	Primary research
Ehiri2014 (68)	Multiple	Workforce	Systematic review
El Koussa2016 (69)	NA	Workforce; provider motivation	Systematic review
El-Jardali2013 (70)	Eastern Mediterranean	Provider motivation	Primary research
El-Jardali2013 (71)	Eastern Mediterranean	Provider motivation	Primary research
El-Jardali2014 (72)	Eastern Mediterranean	Quality management infrastructure	Primary research
Engineer2016 (73)	Eastern Mediterranean	Payment systems; provider availability; provider motivation; trust; person-centered	Primary research
Fairall2015 (74)	NA	Provider competence; comprehensiveness	Conceptual literature
Farahbakhsh2012 (75)	Eastern Mediterranean	Policies; performance measurement and management	Primary research
Fausto2017 (76)	Americas	Provider availability; patient-provider respect and trust; continuity; coordination; person-centered	Primary research
Fausto2011 (77)	Americas	Surveillance; workforce; local priority setting; community engagement; empanelment; proactive population outreach; team-based care organization	Primary research
Fe2016 (78)	Western Pacific	Provider competence; person-centered	Primary research
Fenny2014 (79)	Africa	Coordination	Primary research
Ferrer2014 (80)	Americas	Continuity	Primary research

Fetene2016 (81)	Africa	Policies; workforce; provider motivation	Primary research
Fogarty2014 (82)	Multiple	Provider motivation	Primary research
Freeman2012 (83)	Multiple	Community engagement; proactive population outreach	Non-systematic review
Frimpong2011 (84)	Africa	Performance measurement and management	Primary research
Gage2017 (85)	Americas	Drugs & supplies; geographic access; provider competence	Primary research
Garabedian2012 (86)	South East Asia	Policies; payment systems; priority setting; drugs & supplies	Primary research
Garimella2016 (87)	South East Asia	Workforce	Primary research
Gill2016(88)	South East Asia	Payment systems	Conceptual literature
Giovanella2016 (89)	Americas	Policies; spending on PHC; infrastructure; workforce; provider motivation	Primary research
Goel2013(90)	Multiple	Workforce; information systems use	Non-systematic review
Goeppel2016 (91)	Multiple	Financial coverage; financial access	Primary research
Gutierrez2010 (92)	Americas	empanelment	Primary research
Heshmati2016 (93)	Eastern Mediterranean	Policies	Conceptual literature
Hirschhorn2013 (94)	Africa	Performance measurement and management	Conceptual literature
Hone2017 (95)	Americas	Policies; geographic access	Primary research
Intaranongpai2012 (96)	South East Asia	Performance measurement and management	Primary research
Iwelunmor2015 (97)	Africa	Innovation and learning; community engagement; proactive population outreach	Systematic review
Jabbari2014(98)	Eastern Mediterranean	Provider motivation; provider competence	Primary research
Jahromi2017 (99)	Eastern Mediterranean	Continuity	Primary research
Javanparast2011 (100)	Eastern Mediterranean	Policies	Primary research
Javanparast2012 (101)	Eastern Mediterranean	Provider competence	Primary research
Johns2013 (102)	Eastern Mediterranean	Policies; provider competence	Primary research

Joshi2014 (103)	Multiple	Policies; workforce; provider availability; provider competence	Systematic review
Kamarudin2013 (104)	Multiple	Provider competence	Systematic review
Karunathilake2012 (105)	South East Asia	Financial coverage; workforce; financial access; geographic access	Non-systematic review
Kawasaki2015 (106)	Americas	Community engagement; proactive population outreach	Primary research
Khampang2016 (107)	South East Asia	Payment systems; performance measurement and management; provider motivation	Primary research
Kitreerawutiwong2015 (108)	South East Asia	Facility management capability and leadership	Primary research
Kitreerawutiwong2010 (109)	South East Asia	First contact accessibility; continuity; coordination; patient-provider respect and trust; personcentered; community engagement	Primary research
Kobayashi2017 (110)	Africa	Provider competence	primary quant
Kroll2015 (111)	Multiple	Surveillance	Non-systematic review
Kruk2017 (112)	NA	Surveillance	Conceptual literature
Kruk2015 (113)	NA	Community engagement; information systems use; person-centered	Conceptual literature
Kuhmmer2016 (114)	Americas	Team-based care organization	Primary research
Lagarde2012 (115)	Africa	Payment systems; financial access; financial coverage	Primary research
Lagarde2011 (116)	Multiple	Payment systems; financial coverage	Systematic review
Lassi2013 (117)	NA	Workforce; team-based care organization; provider competence	Systematic review
Le2016 (118)	Multiple	Policies; team-based care organization; provider competence; patient-provider respect and trust	Systematic review
Leon2015 (119)	Africa	Workforce; proactive population outreach	Primary research

Leslie2016 (120)	Multiple	Workforce; performance measurement and management; provider competence	Primary research
Leyva-Flores2014 (121)	Americas	Social accountability; payment systems; workforce	Primary research
Li2015 (122)	Western Pacific	Payment systems; facility management capability and leadership	Systematic review
Lodenstein2017 (123)	Multiple	Social accountability; priority setting; local priority setting	Non-systematic review
Lorenz2014 (124)	Americas	Team-based care organization; provider motivation	Primary research
Lu2012 (125)	Africa	Financial access	Primary research
Lugo-Palacios2015 (126)	Americas	Policies; payment systems; financial coverage; financial access	Primary research
Macinko2011 (127)	Americas	Policies	Primary research
Macinko2010 (128)	Americas	Policies	Primary research
Macinko2017 (129)	Americas	Policies; payment systems; spending on PHC	Conceptual literature
Macinko2015 (130)	Americas	Policies; first contact accessibility; continuity; comprehensiveness; coordination; person-centered	Primary research
Macinko2012 (131)	Americas	Policies; empanelment; team-based care organization; financial access; first contact accessibility	Primary research
Macinko2015 (132)	Americas	Policies; comprehensiveness	Conceptual literature
Macinko2016 (133)	Americas	Financial access; timeliness; first contact accessibility; continuity; comprehensiveness; coordination, person-centered	Primary research
Mann2015 (134)	Multiple	Spending on PHC	Primary research
Mansoor2016 (135)	Eastern Mediterranean	Drugs & supplies; infrastructure; competence	Primary research
Matta-Machado2017 (136)	Americas	Information systems use	Primary research
Mbaruku2014 (137)	Africa	Workforce; provider motivation	Primary research
McLean2016 (138)	NA	Timeliness	Non-systematic review

Mendis2012 (139)	Multiple	Drugs & supplies; infrastructure; workforce; information systems	Primary research
Michaels-Strasser2015 (140)	Africa	Innovation and learning	Conceptual literature
Mohd-Shamsudin2012 (141)	South East Asia	Facility management capability and leadership; performance measurement and management	Primary research
Montagu2016 (142)	Multiple	Policies; provider motivation	Systematic review
Mutale2013 (143)	Africa	Information systems use	Conceptual literature
Nachtnebel2015 (144)	NA	Payment systems	Systematic review
Newbrander2014 (145)	Eastern Mediterranean	Policies; geographic access; first contact accessibility	Primary research
Paintain2013 (146)	Multiple	Policies	Systematic review
Patel2016 (147)	Africa	Community engagement; comprehensiveness; coordination	Primary research
Paula2016 (148)	Americas	Person-centered	Systematic review
Pereira2016 (149)	Americas	Policies; geographic access; first contact accessibility	Primary research
Perry2014 (150)	NA	Proactive population outreach	Non-systematic review
Pesec2017 (151)	Americas	Policies; quality management infrastructure; payment systems; surveillance; priority setting; innovation and learning; local priority setting; empanelment; team-based care organization; performance measurement and management; geographic access; first contact accessibility; continuity; comprehensiveness; coordination	Primary research
Pinto2012 (152)	Americas	comprehensiveness	Primary research
Pongsupap2011 (153)	NA	Person-centered	Conceptual literature
Powell-Jackson2015 (154)	Western Pacific	Policies; payment systems	Primary research
Ramirez2011 (155)	Americas	Policies; comprehensiveness	Non-systematic review

Rannan-Eliya2015 (156)	South East Asia	Provider competence; patient-provider respect and trust	Primary research
Rasella2013 (157)	Americas	Payment systems; financial coverage; financial access	Primary research
Rasella2014 (158)	Americas	Proactive population outreach	Primary research
Redwood-Campbell2011 (159)	NA	Surveillance	Non-systematic review
Rocha2017 (160)	Americas	Comprehensiveness	Primary research
Rockers2013 (161)	Multiple	Performance measurement and management; provider availability; provider competence	Systematic review
Rodrigues2015 (162)	Americas	Coordination	Primary research
Ross2016 (163)	Multiple	Information systems; information systems use	Systematic review
Rowe2005 (164)	NA	Provider competence	Non-systematic review
Rowe2010 (165)	Africa	Provider competence	Primary research
Rule2014 (166)	Multiple	Policies	Systematic review
Saleh2015 (167)	Eastern Mediterranean	Provider competence; patient-provider respect and trust	Systematic review
Santos2017 (168)	Americas	Policies; geographic access; provider availability	Primary research
Sarrami-Foroushani2014 (169)	NA	Priority setting; local priority setting; community engagement	Non-systematic review
Shaikh2010 (170)	Eastern Mediterranean	Geographic access	Conceptual literature
Sheikh2015 (171)	NA	Workforce; provider motivation	Conceptual literature
Sheikh2014 (172)	NA	Person-centered	Conceptual literature
Sheikh2014 (173)	NA	Person-centered	Conceptual literature
Shieshia2014 (174)	Africa	Drugs & supplies	Primary research
Shroff2015 (175)	Multiple	Policies; priority setting	Primary research
Siekmans2017 (176)	Africa	Community engagement	Primary research

Silva2015 (177)	Americas	Provider motivation	Primary research
Silva2016 (178)	Americas	Patient-provider respect and trust; personcentered	Primary research
Sohrabi2011 (179)	Eastern Mediterranean	Patient-provider respect and trust; continuity; comprehensiveness; person-centered	Primary research
Somkotra2011 (180)	South East Asia	Policies; financial coverage; local priority setting	Primary research
Sommanustweechai2016 (181)	South East Asia	workforce	Primary research
Soors2014 (182)	Americas	Payment systems; motivation	Primary research
Srivastava2015 (183)	Multiple	Patient-provider respect and trust; personcentered	Systematic review
Steinhardt2011 (184)	Eastern Mediterranean	Payment systems; financial access; first contact accessibility	Primary research
Steinhardt2010 (185)	Eastern Mediterranean	Financial coverage; financial access	Primary research
Strasser2016 (186)	Africa	Workforce	non systematic
Sun2016 (187)	Western Pacific	Payment systems	primary quant
Svoronos2015 (188)	Africa	Person-centered	primary quant
Takian2015 (189)	Eastern Mediterranean	Payment systems; financial access	primary qual
Tangcharoensathien2013 (190)	South East Asia	Geographic access; financial access	conceptual
Tappis2016 (191)	Eastern Mediterranean	Geographic access; patient-provider respect and trust; person-centered	primary quant
Thoresen2010 (192)	South East Asia	Workforce; provider motivation	primary mixed
Tilahun2016 (193)	Africa	Workforce; community engagement	primary quant
Tomasi2017 (194)	Americas	Performance measurement and management	primary quant
Vargas2016 (195)	Americas	Coordination	primary quant
Vasan2014 (196)	NA	Comprehensiveness; coordination	Conceptual literature

Vasan2016 (197)	Multiple	Facility management capability and leadership; performance measurement and management	Systematic review
Wafula2017 (198)	Africa	Drugs & supplies; safety	Primary research
Walsh2017 (199)	Africa	Innovation and learning; workforce	Primary research
Wang2015 (200)	Western Pacific	Facility infrastructure	Non-systematic review
Yassoub2014 (201)	Eastern Mediterranean	Comprehensiveness	Primary research
Yip2014 (202)	Western Pacific	Payment systems; provider competence	Primary research
Yip2014 (203)	Western Pacific	Payment systems	Conceptual literature
Yourkavitch2016 (204)	Africa	Quality management infrastructure	Primary research
Yuan2017 (205)	Multiple	Payment systems	Systematic review
Zhang2016 (206)	Western Pacific	Provider motivation	Primary research
Zulu2014 (207)	Multiple	Workforce; community engagement; proactive population outreach	Systematic review

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